AIDC Application Standards

Paris, France – September 20-22, 2006

Mark Hoyle, Tyco Healthcare

Mark Walchak, Pfizer

Tom Heist, GS1

The global language of business

- Introduction of a New Work Team

- Introduction of Our Work

- Work Team Objectives For Today

- Next Steps

GS1 HUG
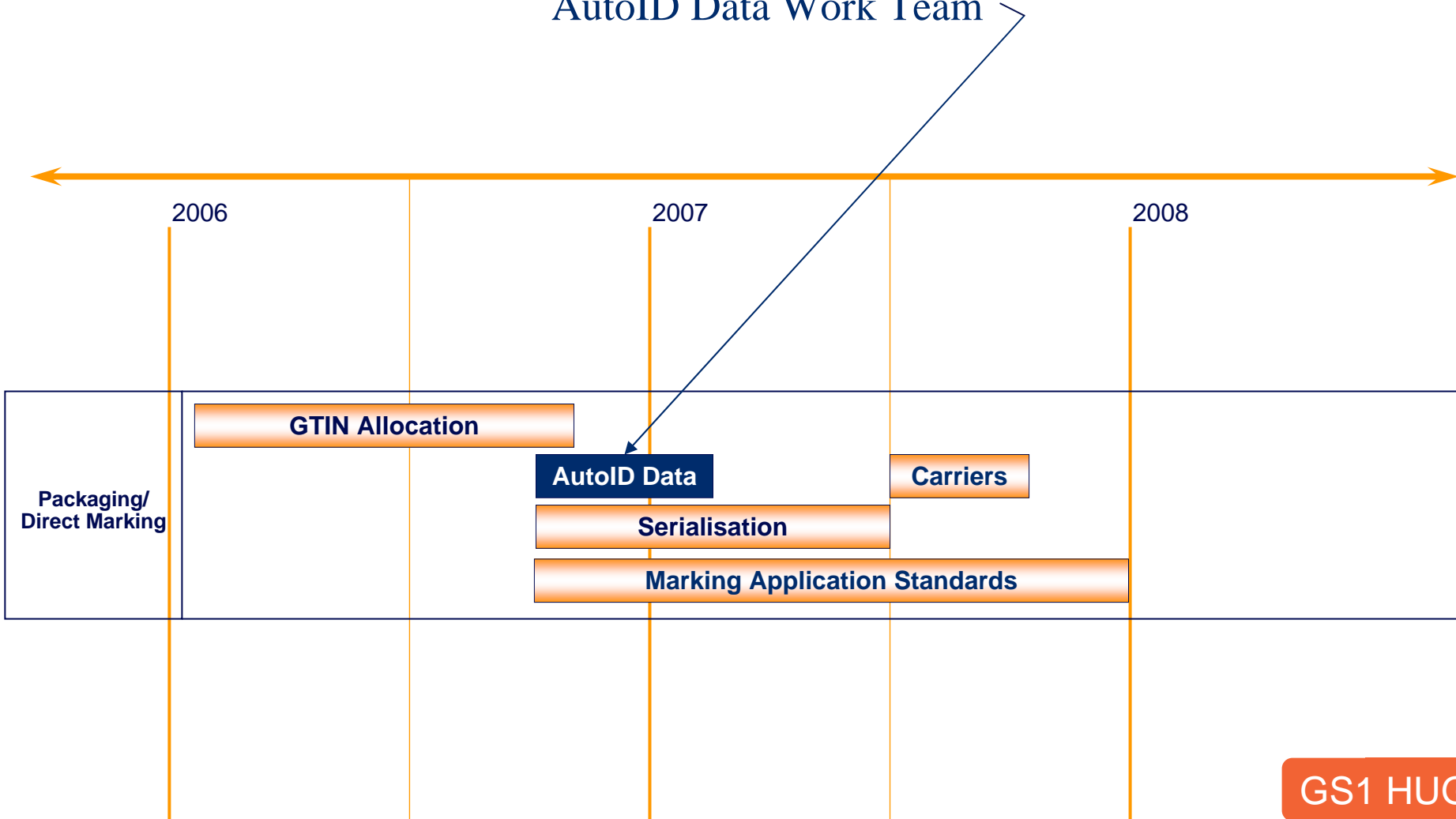
HUG

Introduction of a new Work Team

The AIDC Data Work Team

The global language of business

www.gs1.org

"AIDC Application Standards"

AutoID Data Work Team

	2006	2007	2008

Packaging/ Direct Marking

- GTIN Allocation
- AutoID Data
- Carriers
- Serialisation
- Marking Application Standards

GS1 HUG

- Work Team Leaders

- GS1 Support Staff

- Core Team

- Participants

- Guests

GS1 HUG

Mark Hoyle

**Leader for
European Packaging**

Tyco Healthcare

Mark Walchak

**Senior Manager of Global
Packaging Technology**

Pfizer

GS1 HUG

Ulrike Kreysa, Group Manager Healthcare, GS1 Global

Scott Gray, BarCodes & Identification, GS1 Global

Tom Heist, Process Manager, GS1 Global

GS1 HUG

We are looking for participants that:

1) Represent the different roles in the supply chain, such as:
   - ✓ Manufacturers
   - ✓ Wholesalers
   - ✓ GPOs
   - ✓ Hospitals
   - ✓ GS1 Member Organisations
2) Represent small, medium and/or large enterprises
3) Work locally and think globally

GS1 HUG

HUG Leadership Team

Measures progress

Maintains roadmap

Work Team Leaders

Chair meetings

Assign tasks

Report to HUG leadership

GS1 Support Staff

Recruits resources

Manages process

Facilitates standards development

Reports to GS1

GS1 HUG

Core Team

provides unique supply chain perspective
provides the subject matter expertise
prepares content of deliverables

Participants

observe and provide input at general discussions
and review of documents

Invited Guests

present specific areas expertise

GS1 HUG

©2006 GS1

Introduction of Our Work

**Methodology - Communications –
Tasks, Timelines & Deliverables**

The global language of business

To create AIDC Application Standards

There is a process sequence to follow…

1. Establish Team

2. Set Objective and Scope

3. Gather Business Requirements

4. Develop Data Requirements

…and templates to use

GS1 HUG

©2006 GS1

Best practices suggest that certain "Tools and Rules" be used to enable effective and efficient standards development.

We have

1. Teleconference dial-in numbers
2. Web seminar capabilities
3. An eRoom
4. Anti-Trust Statement
5. Intellectual Property Policy
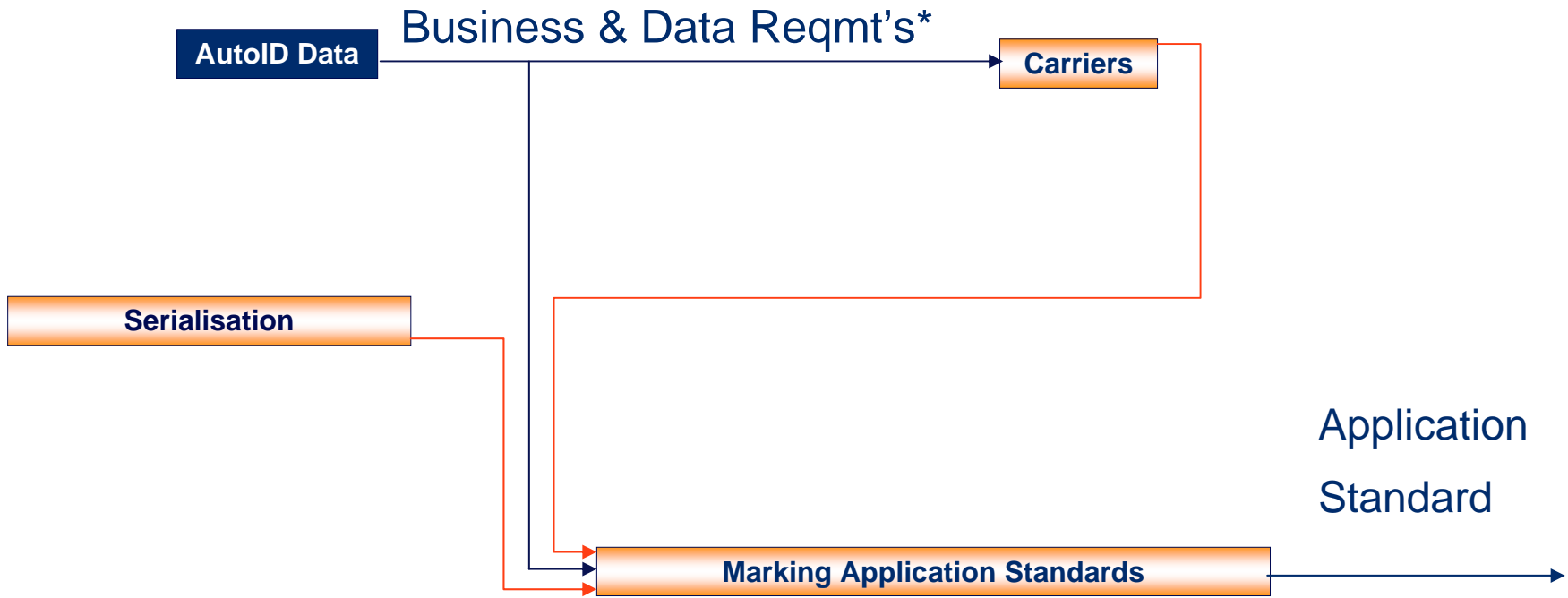6. Team etiquette document

- Teleconference Dial-in Numbers & Web Seminar Details
  - Provided with each meeting announcement & agenda

- GSMP BarCodes & Identification Business Requirements Group eRoom

  - Special Folder: "7. HUG AIDC Data Work Team"

- Inside the Folder "7. HUG AIDC Data Work Team"

  1. Anti-Trust Statement
  2. Intellectual Property Policy
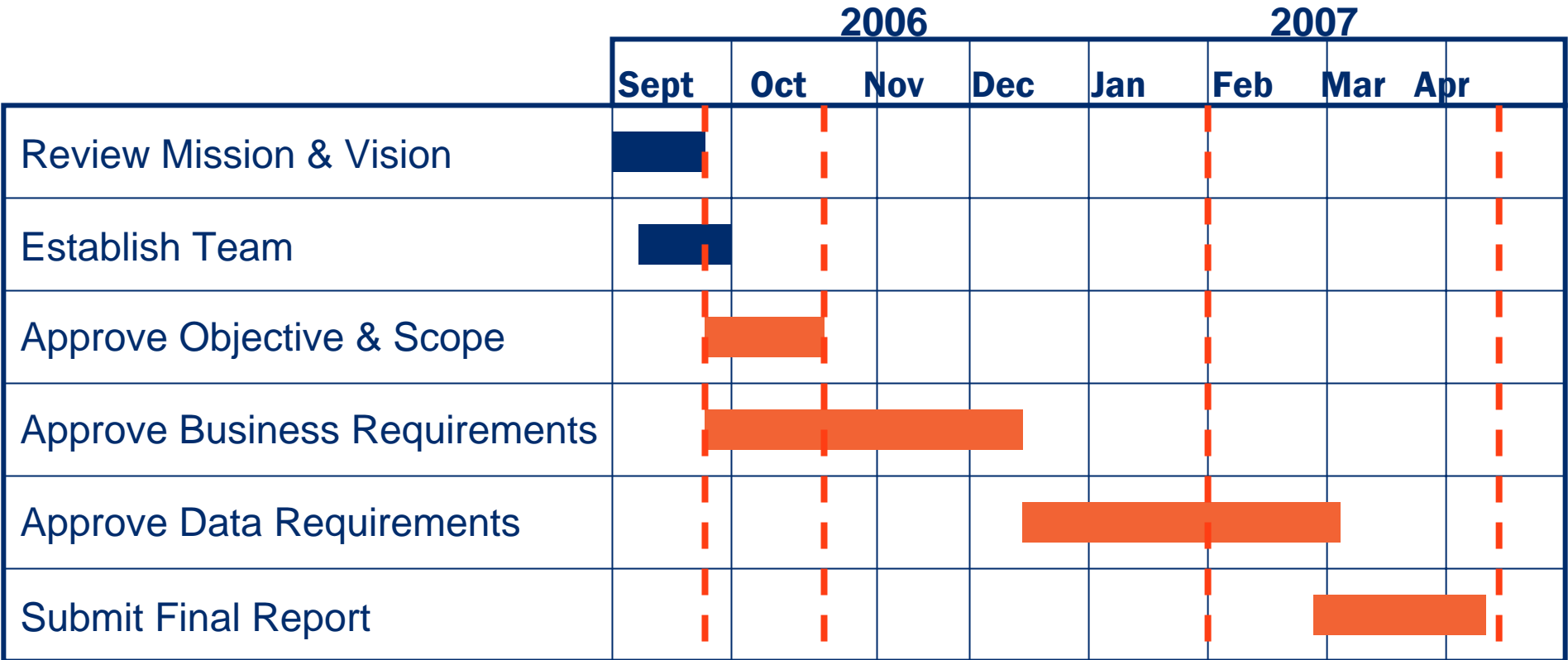 3. Team Etiquette Document
  4. Meeting Material

GS1 HUG

Business & Data Reqmt's*

AutoID Data

Carriers

Serialisation

Application

Standard

Marking Application Standards

* Final report

GS1 HUG

©2006 GS1

	2006					**2007**		
	Sept	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**
Review Mission & Vision	▮							
Establish Team	▮							
Approve Objective & Scope		▬						
Approve Business Requirements		▬▬▬						
Approve Data Requirements				▬▬▬				
Submit Final Report							▬▬	

Paris   Philadelphia   Berlin   tbd

key

– – – physical meetings

▬▬ task scheduled

▮▮ task complete

GS1 HUG

16

©2006 GS1

AIDC Data Work Team

Objectives For Today

The global language of business

✓ Mission – review HUG's mission

✓ Vision – review HUG's vision

➢ Establish Team – extend invitation to join

➢ Objective - proposal needs agreement

➢ Scope - present concepts & assumptions

➢ Business Requirements – familiarisation by community

➢ Meeting schedule - present schedule

GS1 HUG

Mission:

Lead the healthcare industry to the effective utilization and development of global standards with the primary focus on **automatic identification** to **improve patient safety**

Vision:

Become the **single** source for **regulatory agencies** and trade organizations (manufacturer, wholesaler, distributor, hospital and pharmacy) to seek input and direction for **global standards** in the healthcare industry.

Presented June 2006 in Minneapolis, USA

GS1 HUG

©2006 GS1

We want every healthcare professional
to use one reader/scanner device per work station
and a common data set to automatically identify
things from every corner of the globe
in order **to improve patient safety**.

**…and create the fewest number of application standards
- only 1 if possible**

Our team will gather and document the business requirements and data requirements within our scope of work. Our deliverable will contribute to the successful development of the Auto-ID Application Standards.

GS1 HUG

Introduction of Our Work

Work Team Scope

"Start with the end in mind"

— Steven Covey

Create the fewest number of application standards - only 1 if possible.

GS1 HUG

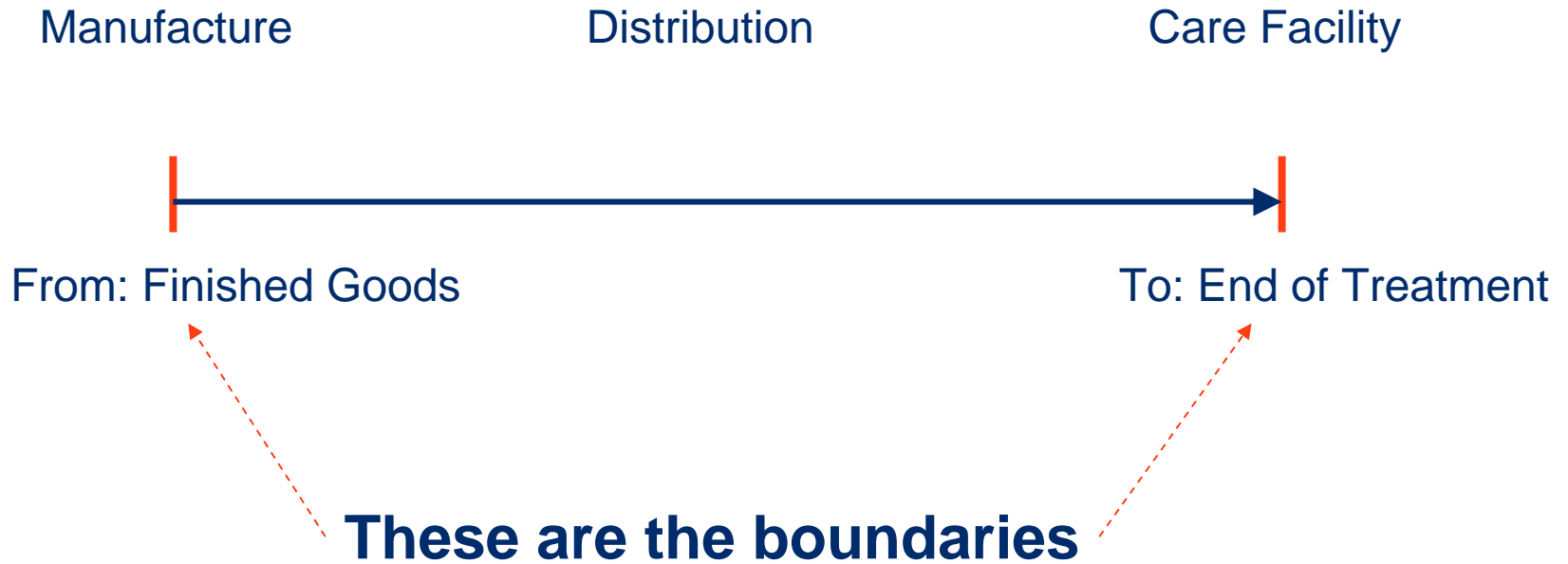Consider: supply chain boundaries

| Manufacture | Distribution | Care Facility |

From: Finished Goods

To: End of Treatment

These are the boundaries

Look for the common ground

Supplier

End User

| Mfg | Item | Case | Pallets | Trucks | Distributor | Trucks | Pallets | Case | Item | Hospital | User |

Finished
Goods
To
End of
Treatment
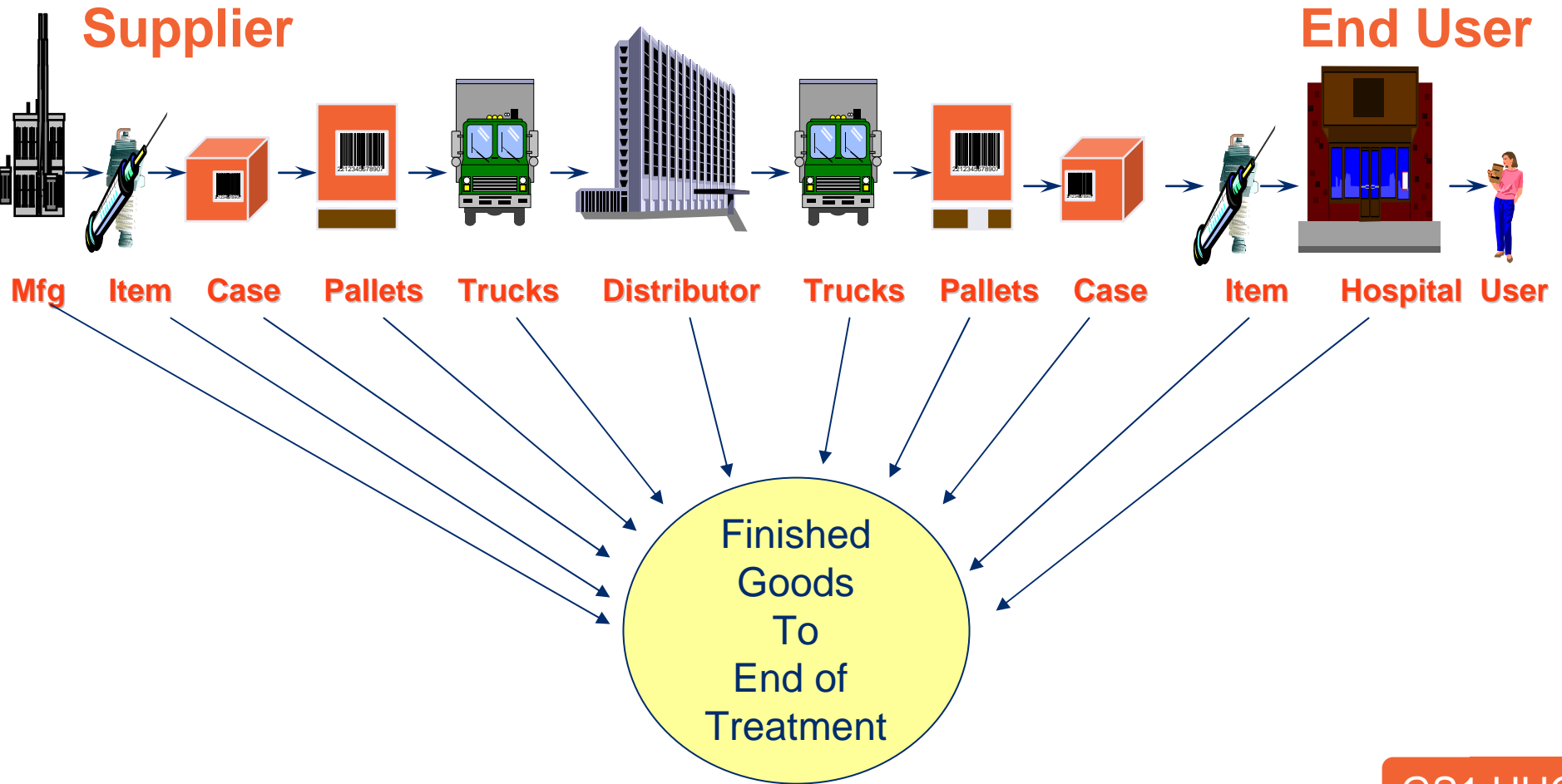
Proposed scope:

Focus on product area and all level of packaging

Vaccines

Biologicals

Pharmaceutical

Implants

Devices

Gather all requirements simultaneously but signify what product area(s) it applies to.

GS1 HUG

For this task the work team will:

1. Gather Business Requirements
2. Compile into list
3. Agree upon list (team consensus)

The approved business requirements will be used to establish the data requirements.

GS1 HUG

A template is used to capture a business requirement

Establish Context

- At what point (s) in the supply chain does the requirement apply
- At what packaging level does the requirement apply
- To what product area (s) does the requirement apply

Gather Business Requirements (as-is)

- What is the requirement (we need) and Why (because)
- Is the data necessary (mandatory) or nice to have (optional)
- Is there a business rule that the requirement supports (rationale)
- Terminology (definition of business terms)

GS1 HUG

AIDC Data Work Team
Business Requirements - perspective

GS1

Business Requirements

EXIST

HUG AREA

Data Standards	Standard Rules	Technical Standards
GTIN Serial or Lot # Expiration Date	GTIN Allocation AI Validation Symbol Placement	RSS Datamatrix EPC

Application Standards

Application Name and Scope
Data Required/Optional
Data Carrier Options
Data Carrier Specifications (size, quality)
Rules Applicable

GS1 HUG

30

Before Philadelphia

   confirm work team members

   initiate teleconferences

   refine scope statement & agree to scope

   start to gather & compile business requirements

In Philadelphia

   review project plan timelines

   approve scope

   review business requirements

Philadelphia Meeting will be held on October 23, 2006

GS1 HUG

Frequency   Weekly

Day   Thursdays

Time   9:00 – 10:00 Eastern Daylight Time

                   13:00- 15:00 UTC/GMT

Dates   September 28, 2006

                   October 5, 2006

                   October 12, 2006

                   October 19, 2006

- Auto-ID Applications Standards
  - AIDC Data Work Team   - business & data requirements
  - future work teams- carriers & packaging requirements
- HUG's Vision & Mission
- Objective
- Scope
- Business Requirements
- Establish Work Team

TO JOIN PLEASE CONTACT ULRIKE KREYSA BY EMAIL
    ulrike.kreysa@gs1.org

QUESTIONS?   THANK YOU !

Contact details

Tom Heist

Global Standards Director, GS1

D   +1 (609) 620-4577

F   +1 (609) 620-1200

M   +1 (609) 947-3969

E   tom.heist@gs1.org

Address

1009 Lenox Drive, Suite 202

Lawrenceville, NJ 08648, USA

GS1 BarCode Helpdesk +322 788 7842

E   info@gs1.org

W   www.gs1.org

The global language of business

www.gs1.org